

ABSTRACT**COMMUNICATIONS SYSTEM**

5 A communications system is arranged to provide a service to user equipment in
accordance with mobility management information. The system comprises a session
protocol server (S-CSCF) operable to control the state of a communications session for
at least one user equipment in accordance with user profile data, a subscriber
information database (HSS) for providing the user profile data for the session protocol
server (S-CSCF), and a mobility server. The mobility server comprises a mobility
10 manager operable to receive mobile dependent evaluation reports providing an
indication of a current state for communicating with the user equipment and to form
the mobility management information based on the evaluation reports. The mobility
server includes an application programmer's interface operable to communicate call
control signalling data between the mobility manager and the session protocol server
15 (S-CSCF). The mobility manager is operable to notify the application program
providing the service to the user equipment of the mobility management information in
response to a subscription for the information from the application program, the
subscription being provided via the session protocol server (S-CSCF) using the call
control signalling data. By integrating the mobility server within the system, mobility
20 management information provided by the mobility server can be integrated with other
services provided by the system. As such, mobile users deploying application
programs within the system, which subscribe to the mobility server, can benefit from
added value provided by established system components and re-using established
interfaces.

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[Fig. No. 4]